

# **SOUTH PRODUCTION NOTES**

**December 30, 2014**  
**7-3 Shift Notes**

**BASF EMPLOYEES**  
**70 Last Recordable**  
**550 Last Lost Time**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / AI 3945:**

**HOLD...See below. When ready, we will run without using any Catapal B.**  
**Midnight shift: Hold...#7 DC for powder room needs filters replaced (at least three fell to baghouse floor)**  
**Day shift:**  
**Afternoon shift:**

## **#1 RC / AI 3945 next:**

**Need to clean/change over the screener and get the discharge set up.**  
**Midnight Shift: Will get screener ready midnight shift**  
**Day shift:**  
**Afternoon shift:**

**Exhaust to Trimer**

## **#2 MED line / Cu-0860:**

**Hold for analysis from previous batches. Get all samples to sample shelf end of each shift. Dry ice tote was delivered to warehouse when needed.**  
**Midnight shift: Hold for lab analysis of afternoon batches and for #7 DC baghouse issue**  
**Day Shift:**  
**Afternoon Shift:**

## **#2 RC/ Cu 0860:**

**Continue. Bladder on bag off station should be working now. Still need to feed bags on 1<sup>st</sup> floor (Bodmann will advise)**  
**Midnight shift: Continue**  
**Day Shift:**  
**Afternoon Shift:**

**Exhaust to F1**

**#3 MED/ D-1780 LAQ:**

Repairs made to solids hopper vibrator on Saturday. OCS was a no show on Monday. Still waiting. Continue to run by drawing up powder in manual.  
Midnight shift: Running out hopper and will stop later on midnight shift due to #7 DC baghouse issue  
Day Shift:  
Afternoon Shift:

**#3 RC / D 1780 LAQ :**

Continued on and off depending on feed availability. We will need to get to Lot 28 bag 11 off the Calciner, then contact Bodmann before switching to 1780 NAQ. Screener skimmed over, installed Cleaning kit.  
Midnight shift: Hold midnight...look to feed on day shift to get line day  
Day shift:  
Afternoon Shift:

**Exhaust to CTO**

**#4 RC / 5202:**

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.  
Midnight shift: Feeding last couple of bags. Get cleaning instructions as 5202 should be done today.  
Day Shift:  
Afternoon Shift:

**Exhaust to 4DC**

**#5 RC / Cu-3818:**

Running 3818 again. Make sure temps are correct and follow MOD. Keep hopper filled, erratic feed rates will cause SA problems  
Midnight Shift: Continue  
Day shift:  
Afternoon shift:

**Exhaust to 5DC**

**#6 RC & Dryer / D-0257**

Use Auto Sampler for bags, and get additional grab sample for each bag.  
Midnight shift: Feeding bag with fallen liner and drum of material from weekend calciner kick-out. Next buggies can feed 8:00 am on Tuesday  
Day Shift:  
Afternoon shift:  
**Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: NA

Day Shift:

Afternoon shift:

### **New Pfaudler / D 5253 done**

Pfaudler glass was inspected.

Midnight Shift: NA

Day Shift:

Afternoon Shift:

### **7 Tank AMT, KLP solution next?**

Hold Elliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: NA

Day Shift:

Afternoon shift:

### **Old Pfaudler / D-0257:**

Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continue batch on midnight

Day Shift:

Afternoon shift:

### **National Dryer:**

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift:

Afternoon Shift:

### **PK Blender/X 1000 repacks:**

PK Clean and ready for repacks

Midnight Shift: Discharge chute modification will continue on Tuesday.

Day shift:

Afternoon shift:

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

Midnight shift: NA

Day shift:

Afternoon shift:

### **Tower 3/ Cu 0860:**

Continue...planning to load tower one more time early this week as we currently have enough alcohol for another load

Midnight Shift: Continue

Day shift:

Afternoon shift:

### **Tower 6 / Pd 1930:**

Waiting on Pd 1930 material for repacking...schedule as needed before each tower load. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

Midnight Shift: Hold until Pd 1930 raws deliver (will need repacked). Please note that as of early Tuesday morning 20 drums of Pd 1930 are on site (15 in warehouse, 5 on 2<sup>nd</sup> floor). Need 30 drums to make a tower load.

Day shift:

Afternoon shift:

### **North Screener / Cu-0860:**

Continue. Keep running, WOW for leaking Pump

Midnight shift: Continue as manpower available (restart day shift)

Day shift:

Afternoon shift:

### **South Screener / Cu-0860:**

Continue. Keep running, WOW for leaking Pump

Midnight shift: Continue as manpower available (restart day shift)

Day shift:

Afternoon Shift:

### **#2662 (west) Pill Machine / Al-3915 T 5/32:**

Running, when able.

Midnight shift: Operator started up and running. Machines will need cleaned soon

Day Shift:

**Afternoon shift:**

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

Running, when able.

**Midnight shift: Continue**

**Day Shift:**

**Afternoon shift:**

**TK #2 / V 2046/V 2010:**

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

**Midnight shift: Down**

**Day Shift:**

**Afternoon shift:**

**TK #4 / Cu 2508:**

Work completed at kiln building this weekend, kiln started back up

**Midnight shift: Continue**

**Day Shift:**

**Afternoon shift:**

**Harrop Kiln / Al 3920:**

Al 3920 - 90 min Cart- operator must keep area cleaned

**Midnight shift: Continue. Lot 607 was placed in pass.**

**Day Shift:**

**Afternoon shift:**

**Building 27 Belt Filter / 5020:**

Cu-5020. Maintenance looked at recycle pump on 107 and it appears that the lines are getting clogged by the material soda ash and britesorb solution and causing the pump to kick out on low limit because it runs dry, do not continue to reset the pump if you have this issue, running it dry will damage the pump.

**Midnight shift: Blower motor bearings replaced on Monday**

**Day shift:**

**Afternoon Shift:**

## **Priorities:**

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

## **Maintenance & Other**

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3<sup>rd</sup> floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up

## **Shipments to finish for December**